

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OFFICE OF LAND AND WATER
OF COPIES REQUIRED

Blm Roswell District
Modified Form No.
ND60-3160-3

LEASE DESIGNATION AND SERIAL NO.

LC-029395-B

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMOV. ☐ Other ☐

2. NAME OF OPERATOR
Avon Energy Corp.

3a. Area Code & Phone No.
505/677-2360

3. ADDRESS OF OPERATOR
P.O. Box 37, Loco Hills, NM 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 30' FNL & 1350' FWL (Unit C)

At top prod. interval reported below

At total depth

9a. API Well No.
30-015-26595

14. PERMIT NO.

RECEIVED
MAY 16 1991
O. C. D.
ARTESIA OFFICE
DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

12/30/91

16. DATE T.D. REACHED

1/5/91

17. DATE COMPL. (Ready to prod.)

1/18/91

18. ELEVATION (DY, HKB, RT, OR, ETC.)*

3634'

19. ELEV. Casinghead

20. TOTAL DEPTH, MD & TVD

3800'

21. PLUG BACK T.D., MD & TVD

3754'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVAL DRILLED BY

ROTARY TOOLS

CABLE TOOLS

all

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

3117 - 3309 Grayburg

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LOT/CNL, DLL/RXO, RFT/AMS

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
8-5/8"	24#	~600'	12-1/4"	465 sx Cl C (circ)	None
5-1/2"	17#	3800'	7-7/8"	1700 sx LW + 675 sx Cl C (circ)	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKER CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3359'	

31. PERFORATION RECORD (Interval, size and number)

3291-3309 8 holes

3117-3243 14 holes

15/32" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3291-3309	Acidize w/1000 gal. 15% NeFe
3117-3243	Acidize w/2000 gal. 15% NeFe
	Frac w/50,000 gal. x-link gelled wtr + 87,500# 20/40 sand & 40,000# 12/20 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					40,000# 12/20 sand.	
1/19/91		Flowing					WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
1/19/91		19-1/2	10/64"	→	257	150.5	450	585
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
700		550	→	316	185	554	38.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Robert Setzler

35. LIST OF ATTACHMENTS

Logs, deviation survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records.

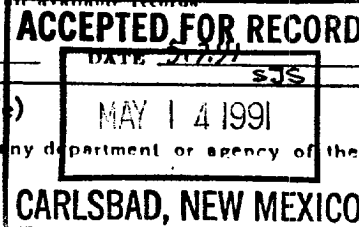
SIGNED

TITLE

Consultant

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or report.



37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					Top of Salt	590	
					Base of Salt	1315	
					Yates	1488	
					7 Rivers	1658	
					queen	2456	
					Grayburg	2846	
					San Andres	3258	